System Base Labs

A Carbon-Neutral Company 🌿

SBL

Today's AI Startup. Engineering the Intelligence of Tomorrow

📄 **Integrated Tech Brief: Shankar AI – Unified Augmented AI Engineering Ecosystem**

Lead AI Platform: Shankar AI
Infrastructure Backbone: System Base Labs (Carbon-Neutral Compute Farms)
Collaboration Partners: AWS, Azure, Google Cloud, OpenAI, GitHub

---

🌍 Vision

Shankar AI delivers the industry's first **Augmented AI Engineering** platform—designed to work **with people, not instead of them**—by integrating with world-leading AI infrastructure and tooling ecosystems. This brief outlines the "buffet table" of integrations available for enterprise customers.

🔧 Integrated Capabilities

Partner	Contribution	Role in Augmented AI Stack
AWS	EC2, SageMaker, Bedrock	AI model hosting, scalable training, inference on the fly
Azure	OpenAI on Azure, Synapse, AKS	Secure LLM deployment + data analytics + container orchestration
Google Cloud	Vertex AI, BigQuery, Looker	Model building, data insight pipelines, visual dashboards
OpenAI	GPT-4, Whisper, DALL·E	Core intelligence for conversation, audio, and image tasks
GitHub	Copilot, Actions, Codespaces	Developer velocity, CI/CD, secured AI software lifecycle

---

🧠 Augmented AI Engineering Value Proposition

- **Human-in-the-Loop by Default** – Decision augmentation > automation
- **Full Stack Traceability** – Logs, audits, observability at every level

AI-First Technology | Ethical AI | GPU Farms | Shankar AI | Blockchain + Biomedical | Education

System Base Labs

A Carbon-Neutral Company 🍃

SBL

Today's AI Startup. Engineering the Intelligence of Tomorrow

- **Cross-Vendor Cloud Harmony** – Use the right tool from any platform
- **Eco-Conscious Compute** – All deployments run on green infrastructure (SBL standard)

🍱 Buffet Deployment Models

- **On-Prem Plug-and-Play Nodes** with Azure/AWS compatible interfaces
- **Hybrid Cloud Workflows** powered by GitHub CI/CD and GCP data pipelines
- **Multi-Modal AI Apps** with OpenAI APIs embedded into Shankar AI services

---

💼 Use Case Snapshots

- **Healthcare:** AI triage apps on Azure using GPT-4 & Synapse
- **Retail:** Customer behavior prediction with Vertex AI + BigQuery
- **Finance:** GitHub Copilot + Shankar AI co-engineered analytics tools on AWS

📍 Headquarters & Lab

- **Shankar AI HQ:** San Francisco, U.S. (Sales, Research, Integration)
- **System Base Labs:** India (Core compute, training, R&D)

Contact: partners@systembaselabs.com
#ShankarAI #AugmentedAIEngineering #SystemBaseLabs #OpenAI #AWS #Azure #GoogleCloud #GitHub

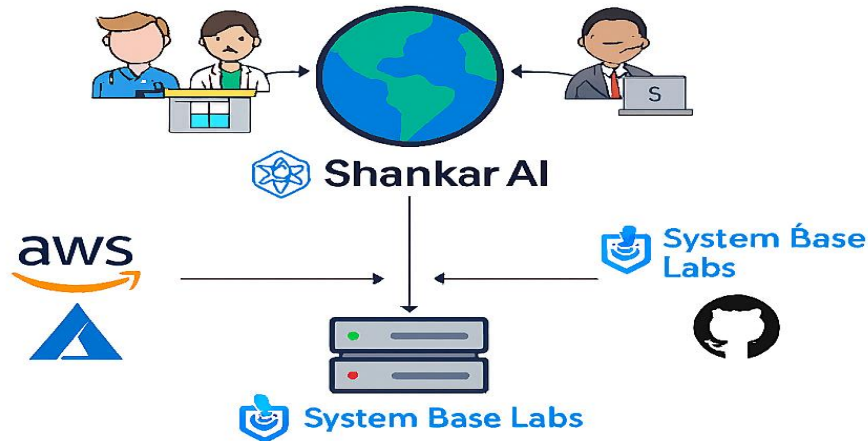AI-First Technology Ethical AI GPU Farms Shankar AI Blockchain + Biomedical Education

System Base Labs

A Carbon-Neutral Company 🌿

SBL

Today's AI Startup. Engineering the Intelligence of Tomorrow

Shankar AI

aws

System Base Labs

System Base Labs

Augmented AI Engineering Value Proposition

Human-in-the-Loop by Default – Decision augmentation > automaton
Full Stack Traceability – Logs, audits, observability at every level
Cross-Vendor Cloud Harmony – Use the right tool from any platform
Eco-Conscious Compute – All deployments run on green infrastructure (SBL stan–

Augmented AI Engineering Value Proposition

Partner		Contribution	Role in Augmented AI Stack
aws		EC2, SageMaker, Bedrock	AI model hosting, scalable training, inference on the tly
Google Cloud		OperiAI on Azure, Synapse, AKS	Secure Li-M deployment + data analytics + container schestration
OpenAI		GPT-4, Whisper, DALL E	Model building, data insight pipelines, visual dashboards
GitHub		Copilot, Actions, Codespaces	Developer velocity, C/CD, secured AI software litecycle

Use Case Snapshots

Healthcare. AI triage apps on Azure using GPT-4 & Synapse.

Retail: Customer behayior prediction with Vertex AI + BigQuery

Finance: GitHub Copllot + Shankar: AI co-engineered analytics tools on

Use Case Snapshots

Healthcare: AI triage apps on Azure using GPT-4 & Synapse:

Retall: Customer behavior prediction with Vertex AI + BigQuery

Finance: GitHub Copliot + Shankar AI co-engineered analytics tools on AWS

AI-First Technology	Ethical AI	GPU Farms	Shankar AI	Blockchain + Biomedical	Education